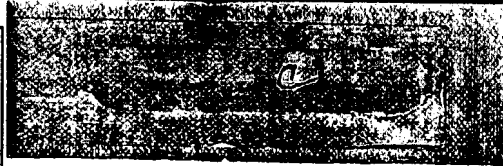


15-104 U.S. PTO  
09/30/03  
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|       |          |                      |
|-------|----------|----------------------|
| 429   | 206      | ISSUE CLASSIFICATION |
| Class | Subclass |                      |



PATENT NUMBER

6410187



6410187

## U.S. UTILITY PATENT APPLICATION

|         |          |             |
|---------|----------|-------------|
| 3       | O.I.P.E. | PATENT DATE |
| SCANNED | G.A.     | JUN 25 2002 |

|        |       |          |          |          |
|--------|-------|----------|----------|----------|
| SECTOR | CLASS | SUBCLASS | ART UNIT | EXAMINER |
|        | 429   | 206      | 1745     | Gepeau   |

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

## PREPARED AND APPROVED FOR ISSUE

| ISSUING CLASSIFICATION       |          |                    |                                   |     |     |     |  |  |  |
|------------------------------|----------|--------------------|-----------------------------------|-----|-----|-----|--|--|--|
| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |     |     |     |  |  |  |
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |  |  |  |
| 429                          | 206      | 429                | 164                               | 165 | 209 | 246 |  |  |  |
| INTERNATIONAL CLASSIFICATION |          |                    |                                   |     |     |     |  |  |  |
| H01M                         | 4/06     |                    |                                   |     |     |     |  |  |  |
| H01M                         | 6/06     |                    |                                   |     |     |     |  |  |  |
| H01M                         | 6/08     |                    |                                   |     |     |     |  |  |  |
|                              |          |                    |                                   |     |     |     |  |  |  |
|                              |          |                    |                                   |     |     |     |  |  |  |

☐ Continued on Issue Slip inside File Jacket

|   |  |             |            |                                   |                      |
|---|--|-------------|------------|-----------------------------------|----------------------|
| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>   | <b>DRAWINGS</b>  |             |            | <b>CLAIMS ALLOWED</b>             |                      |
|   | Sheets Drawn   | Figs. Drawn | Print Fig. | Total Claims                      | Print Claim for O.G. |
|   | 6  | 8           | 7          | 46                                | 1                    |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.   | Jonathan Gepeau 3-13-02<br>(Assistant Examiner) (Date)     |             |            | <b>NOTICE OF ALLOWANCE MAILED</b> |                      |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____   | m  |             |            | 3-20-02                           |                      |
|   | (Primary Examiner) 3/14/02<br>(Date)                       |             |            | <b>ISSUE FEE</b>                  |                      |
|   | Paul C. Kane 4/5/02<br>(Legal Instruments Examiner) (Date) |             |            | Amount Due                        | Date Paid            |
|   |  |             |            | \$1280.00                         | 4-11-02              |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.  | <b>ISSUE BATCH NUMBER</b>                                  |             |            |                                   |                      |
| <b>WARNING:</b><br>The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 161 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |  |             |            |                                   |                      |

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(Rev. 5/98)

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(LABEL AREA)

Formal Drawings (\_\_\_\_ sheets)

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